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1928 GOLDEN RULE DAHLIA BOOK



Published by

GOLDEN RULE DAHLIA FARM ''' HARLEY T. PECK LEBANON, OHIO

Tennessee Branch - J. W. EISENBERG, Knoxville, Tenn.

"Do unto others as you would that they should do unto you."

Golden Rule Farm wishes you a Happy New Year

and the finest of flowers in 1928.

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Price 20 cents

Dear Dahlia Grower: We trust that if you have not already done so you will send us the price of this book in 2 cent stamps by return mail. In case you order from us later in the season we will credit your account with this amount. In the event that we already have your order on our books for the 1928 season, do not do this.

1928 Golden Rule Dahlias

PATRONS are cordially invited to visit and inspect not only our flowers, but all operations at any branch of our farm and at any season. To see our flowers at their best, come during August and before September 15th, as we sometimes have frost in September. Our Dahlias start blooming in July and sometimes as early as June 20th. Located 3½ miles north of Lebanon on the Lebanon-Dayton pike (Ohio No. 48) the shortest route between Cincinnati and Dayton. We are 19 miles from Dayton and 35 miles from Cincinnati.

HARLEY T. PECK - - Lebanon, Ohio



JOIN THE AMERICAN DAHLIA SOCIETY

This society is invaluable as a guide and inspiration to its members, among whom we are proud to number. The Quarterly Bulletins are chock-full of information and enthusiasm about the Dahlia. Join now, the dues are \$2.00 a year. The secretary is Mr. William J. Rathgeber, 198 Norton St., New Haven, Conn. To belong to the American Dahlia Society is a distinct pleasure to one who loves Dahlias.

On receipt of dues we will be glad to propose you as a member to the Secretary.

The Evolution of Golden Rule Dahlias

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OUR years ago we were struck by the great lack of the proper kind of information in dahlia catalogues. Purchases of new Varieties failed to provide more than a percentage of varieties that could be relied upon to produce bloom. The dahlia,

wonderful flower though it is, was in danger of losing friends, especially in the hotter interior of the country. Therefore, in 1925, we published a small catalogue with a rating for each variety offered. In 1926 we published a two-number rating, one for Beauty and the other for General Excellence. In 1927 we published an eight-number Table of Ratings on each variety, one for each of the seven most important qualities and an Average Rating. Especially this last catalogue has brought us numerous congratulatory letters from all sections of North America.

Now, in 1828, we are endeavoring to add further to the usefulness of our catalogue. We have our Table of Ratings but in what is, we believe, a more easily read and useful form. Instead of the ratings for root-making and for root-keeping, we have provided one rating only, that for *Plant Vigor* which we believe, for all practical purposes will embrace the former two qualities. The quality of Plant Vigor also includes in any given variety, the tendency to throw stunts. It has been found that stunting is confined to certain varieties only, others being free from stunts.

We still specialize, as in the past, in raising those varieties of Dahlias which are *Resistant* to hot weather insects. This, we believe, is the quality most important to the whole Dahlia Growing World. In addition, we are now specializing on varieties which are best adapted for cut-flower purposes, and in the future, other qualities being equal, we shall discard those varieties which are not found suitable for this purpose.

Therefore, our two specialties are:

- (1) Dahlias resistant to hot weather insects.
- (2) Dahlias suitable for cut-flowers.

Our motives in undertaking this unprecedented effort are to be able to ship out Dahlia tubers only of varieties that give universal satisfaction, thereby creating an increasing business for ourselves, and because we believed that the Dahlia, being such a satisfactory flower for all classes, should be aided in reaching a place in the Public's esteem which it deserves.

The Dahlia is being grown more extensively each year in this section of the country as well as others and all over the world. It is the Most Wonderful and Useful of all flowers.

To Use the Table of Ratings

N the following tabulation each large-flowered variety of Dahlia is rated on the scale of 100 points for perfection for six most important qualities. Pompons and miniature dahlias are not rated. In the rating for Beauty, the variety is compared only with others of the same type and color. In arriving at the other ratings, all large-flowered Dahlias are compared.

For generally good and most reliable results, especially in a hot climate, we recommend the purchase only of those varieties which have an average rating of 88 or more. These most excellent varieties are marked with a (*). Note the best of these and turn to the descriptive pages of this catalogue and find which suits you best. These will be your best investment. For certain specific purposes, those rating under 88 may be found excellent, especially in sheltered gardens.

Cable of Ratings

Many new varieties are rated in this list each year; some have been omitted after they appeared but once or twice; others, standards of excellence, may be found listed herein year after year.

VARIETY	Beauty	Sub- stance	Stem & Position of Flower	Florif- erous- ness	Vigor	Resistance to Heat & Thrip	
Amun Ra, Dec	75	72	90	90	92	85	83
*A. D. Livoni, S	95	90	90	96	91	85	91
Amber Glow, C	84	60	80	80	94	95	82
Al Koran, Dec	92	89	90	70	91	82	87
*Aureo, Hy. C	91	86	79	85	98	98	89
Alice Whittier, Hy. C	82	84	80	85	98	92	87
*Buckeye Gold, Dec	82	92	90	94	92	89	89
*Black Top, Dec	86	90	80	92	98	98	90
Bridal Veil, Hy. C	70	85	86	91	81	80	82
*Bertha Horne, Hy. C	84	78	88	91	99	97	89
Ballet Girl, C	88	92	90	80	90	90	73
Bride's Bouquet, C	80	91	90	90	91	50	82
*Black Prince, S	90	85	95	91	99	96	92
Bianca, C	85	96	91	90	92	70	87
Bob Pleuse, Dec	70	89	90	98	81	88	86
Black Jack, Dec	94	85	90	75	97	85	87
Bashful Giant, Dec	91	82	71	82	82	72	80

Table of Ratings — Continued

VARIETY	Beauty	Sub- stance	Stem & Position of Flower	Florif- erous- ness	Vigor	Resistance to Heat & Thrip	Ave. Rating
*Buckeye, DecPeo., 1929	94	91	92	89	92	90	91
*Bueno, Dec	87	81	96	85	95	91	89
*Champagne, Dec	88	93	95	88	92	75	89
*Canteen, Dec	92	90	92	97	96	80	91
Constancy	75	86	91	87	96	90	87
Cupro, Dec	92	80	82	86	97	50	81
Cavalier, Dec	87	82	88	98	97	84	89
Dreer's Yellow, S	90	90	82	70	97	95	87
Daddy Butler, Hy. C	92	94	95	95	97	89	93
D. M. Moore, S	82	80	50	95	99	95	83
Drifting Cloud, Dec	85	94	97	92	93	95	93
Doris Wilmore, Peo. Fl	80	82	90	91	97	80	87
Deelighted, S	81	84	80	91	98	87	87
El Cerrito, Dec	84	94	89	92	91	80	87
*Earl Williams, Dec	94	94	92	70	88	90	88
Esther Hunt, Hy. C	94	87	82	87	86	60	83
*Eleanor Martin, Dec	94	77	92	95	88	94	90
*Ellinor Vanderveer, Dec	91	90	98	92	96	94	93
Elite Glory, Dec	90	90	84	80	85	85	86
*Eliza Clark Bull, Dec	96	89	92	90	95	96	93
*Francis Lobdell, Hy. C	88	92	87	94	99	94	92
Faith Garibaldi, Dec	85	90	92	75	90	85	86
F. W. Fellowes, C	90	87	91	80	81	80	84
*Fordhook Victory, Dec	94	92	84	92	90	94	91
*Fordhook Radiance, Dec	92	96	91	93	82	75	88
Gladys Sherwood, Hy. C	97	70	81	90	82	70	82
George Walters, Hy. C	82	70	82	94	95	91	82
*Gladys Bates, C	90	92	94	97	95	88	89
*Grenadier, Dec	94	88	94	90	94	91	92
Giant Ruby, Dec	91	75	90	81	90	91	86
*Golden Acre, Hy. C., New, 1928	98	94	91	94	88	91	93
Gold Rush, Dec.	89	81	94	82	96	89	87
*Halo, Dec	81	92	92	96	97	98	92
*Heart of Gold, Dec	91	96	85	92	99	84	91
Harry Sheldon, Jr., Dec	95	88	60	90	91	92	86
*H. C. Dresselhuys, Dec.	82	92	88	92	95	85	89
*Indian Neck, Dec	86	93	93	94	85	96	91
				92	95	94	91
*Irmydou, Dec	89	87	89	74	73	74	21

Table of Ratings — Continued

VARIETY	Beauty	Sub- stance	Stem & Position of Flower	Florif- erous- ness	Vigor	Resist- ance to Heat & Thrip	
Jersey's Pride, Dec	87	91	91	85	82	79	86
Jersey's Beauty, Dec	97	95	94	90	88	82	91
Jersey's Sovereign, Dec	98	88	85	95	97	98	93
Jersey's Jewell, Dec	96	91	92	90	89	91	91
Jersey's Radiant, Hy. C	96	92	92	87	85	91	90
Jersey's Beacon, Dec	92	88	91	86	85	90	88
Jean Kerr, S	76	92	88	95	92	99	90
J. W. Davies, Dec	87	89	92	94	75	81	84
Katherine Kernan, S	92	82	90	96	91	98	91
Kalif, Hy. C	91	82	90	92	86	80	87
Kitty Dunlap, Dec	87	96	90	85	97	80	89
Koh-I-Noor, Hy. C	92	75	90	92	90	92	88
Kirby's Attraction	87	96	91	89	92	91	91
Lucy Davis, Dec	82	86	91	84	96	91	88
La Crescenta, Dec	95	82	96	88	88	78	88
Luxuria, Dec., New, 1928	92	92	92	88	94	96	92
Landscape, Peach, Dec	91	87	90	91	81	98	89
Lillian Baldwin, Dec	86	97	94	82	84	92	89
Marmion, Dec	96	88	86	97	96	90	92
Miss California, Dec	92	84	94	92	95	91	91
Margaret Masson, Dec	93	82	88	91	96	96	91
Maid Marian, Hy. C	75	83	87	80	88	88	83
Maid of the Mist, Dec	89	87	82	84	87	88	85
Mariposa, Hy. C	81	96	93	92	81	92	88
Mephistopheles, Dec.	75	85	92	90	88	90	87
Mrs. I. de Vere Warner, Dec	92	78	94	91	98	92	91
Mrs. J. T. Scheepers, Dec	88	91	85	92	91	96	90
Mrs. Carl Salbach, Dec	88	92	96	75	84	70	84
Mrs. John Bray, Peo. Fl	70	88	86	90	97	90	87
Macgregor, Hy. C	90	83	92	97	80	99	90
Mina Burgle, Dec	90	70	88	91	81	82	83
M. H. de Young, Dec	98	96	97	91	80	98	90
Mrs. W. D'Arcy Ryan, Dec	92	90	88	93	83	89	89
Myrna Valentine, Dec	92	91	94	80	84	81	87
Mrs. Samuel Taft, Dec	92	84	88	94	90	83	88
	87	92	97	80	88	91	88
Nathan Hale, Dec	97	80	81	96	96	97	91
	71	OU	OT	70	70	71	71
Ohio Glory, Hy. C	97	91	89	86	90	91	91

Cable of Ratings — Continued

VARIETY	Beauty	Sub- stance	Stem & Position of Flower	Florif- erous- ness	Vigor	Resist- ance to Heat & Thrip	
*Paul Michael, Dec	97	78	80	96	89	88	88
*Paul Revere, Dec	94	90	95	90	75	92	89
*Pride of Connecticut, Dec	85	90	83	94	92	98	90
Patrick O'Mara, Dec	90	96	88	82	97	70	87
*Papilion, Hy. C	90	80	80	97	98	94	90
Pink Abundance, C	85	90	81	88	89	88	87
*Pattisuma, Dec	84	84	96	94	91	89	89
*Princess Aline, Dec	86	97	96	88	97	89	92
*Pride of Butler, Peo. Fl	90	91	85	89	93	94	90
*Queen of the Garden Beautiful, Dec.	91	94	96	80	92	91	91
*Rollo Boy, Hy. C	92	92	93	94	86	80	90
*Roycroft, Hy. C	84	90	91	90	93	97	91
Rookwood, Dec	96	96	92	90	80	65	86
*Red Wing, Dec	92	98	94	78	75	92	88
*Royal Beauty, Dec	97	99	82	88	84	90	90
Rose Fallon, Dec	98	95	97	76	72	60	83
*Roseata, Dec	92	93	92	90	91	92	91
Roselani, Dec	92	92	88	80	91	78	87
*Ruth Yost, Dec	86	90	92	91	92	94	90
Silverado, C	84	82	81	94	93	92	87
*Sagamore, Dec	95	95	89	86	99	93	93
Senorita, Hy. C	92	80	88	80	83	70	82
*Siskiyou, Hy. C	94	92	92	92	81	80	88
Snowdrift, Dec.	82	71	95	83	91	84	84
Shudow's Lavender, Dec	80	95	95	90	80	70	86
*Susan G. Tevis, Dec		88	94	95	90	92	91
Shower of Gold, Dec	82	90	90	96	92	74	87
*Star Bright, Peo. Fl		88	88	95	93	92	91
*Salbach's White, Dec		94	93	86	89	80	89
Still Water, Dec		80	98	86	96	91	87
Techachepi, Hy. C		75	84	92	80	80	84
*Talisman, C.		92	82	92	77	95	88
*Tommy Atkins, Dec		96	92	82	88	77	88
*T. A. Leonard, Dec		88	88	96	90	90	89
*World's Best White, Dec		93	92	98	88	84	90
Welcome, Hy. C		74	89	91	95	88	87
*Yellowstone, Dec.		91	92	82	95	99	92
Zante, Hy. C	81	87	86	81	95	87	86

Special Collections

Extra Value is offered in the following collections, postpaid, each tuber labeled.

taber laberea.		
Five g Four g	ood dahlias, our sele good dahlias, our sele	tion, for\$2.25 ction, for\$1.75 ection, for\$1.00 h different\$1.50
Collection No. 2—Six of One root each of:	A. D. Livoni Deelighted	gh-rated Dahlias for\$2.75 Mrs. I. de Vere Warner Red Wing
Collection No. 3—Six Ca	Bertha Horne actus and Hybrid Ca Aureo Amber Glow Bertha Horne	Constancy ctus Dahlias for\$5.00 Talisman Papillon Zante
Collection No. 4—Seven One root each of:		blooming Dahlias for\$6.00 Heart of Gold Mrs. I. de Vere Warner Drifting Cloud
Collection No. 5—Six of One root each of:	the largest giant-flow Champagne Heart of Gold Grenadier	vered decoratives for\$6.75 Jersey's Jewell Sagamore Mrs. J. T. Scheepers
Collection No. 6—Combi	ined collections No. 3	3 and No. 4 for\$10.00
Collection No. 7—Twelv One root each of:	Black Prince Daddy Butler Heart of Gold Champagne Mrs. I. de Vere Warne Sagamore Pride of Connecticut Papillon Susan G. Tevis Talisman Star Bright	ed Dahlias for\$10.00
Golden Rule Collection	Aureo	\$5.00 \$2.50 \$1.75 \$3.00 \$2.50
Golden Rule Collection	Royal Beauty	\$5.00 \$10.00 f each for \$13.50.

Description of Dahlia Cypes

Cactus Dahlias (C.)—Have fully double flowers with revolute (rolled outward from center) petals, pointed, either straight or incurved toward center. Cactus Dahlias are rare and very beautiful.

Hybrid Cactus (Hy. C.)—Are in form midway between cactus and decorative, partaking of both forms. They have pointed petals or partly rolled and are of rare beauty. Next to the Decorative this is the most popular type.

Decorative Dahlias (Dec.)—Are fully double with petals large, broad, flat or slightly rolled at edges. As flower develops the petals often turn backward, giving the flower depth. The newer decoratives have a wonderful varied arrangement and form of petals. This is at present one of the most popular types.

Show or Ball Dahlias (S.)—Are the old-fashioned ball or flat ball form with quilled involute petals. The Hybird Show type partakes of the decorative form and is more popular for exhibitions because of its larger flowers.

Pompon Dahlias (Pom.)—Are small compact Show Dahlias not more than two inches in diameter. They are fine for bouquet or basket work.

Peony Flowered Dahlias (Peo. Fl.)—Are noted for their large blooms, good stems and artistic arrangement of petals. They have two or more rows of petals around a more or less covered center and are sometimes, especially early in the season, fully double.

Descriptive Price List

NOTE: Prices quoted are for single guaranteed tuber divisions. Orders will be filled as received and shipment made by parcel post, prepaid, between April 20th and May 20th, unless we are otherwise instructed. Order at once in order to avoid disappointment and delay. We have been booking orders steadily since early July.

New Golden Rule Dahlias for 1928

- Cavalier (Peck)—Most of these large massive flowers face the sky. 5 to 7 inches. Spectrum red to scarlet red. Extremely profuse. Short upright stems. Needs plenty of disbudding but it is a Dahlia that just will bloom........\$1.50
- Irmydou (Byers)—Dec. We have to admit that large flowers attract and win prizes. The petals are flat and broad, light greenish yellow at base and shading to pale green yellow at tips. Size of flowers 6 to 10 inches. At this writing October 12, we have a vase of these flowers before us averaging 8 inches and as full to the centre as in July. Very profuse and reliable. This flower has been used for three seasons in many exhibitions and has never failed to win ..\$5.00

- Pride of Butler (Byers)—Peo. Fl. The brilliant red and gold of autumn leaves in a flower that has all the useful qualities: Freedom of bloom, resistance to thrip and good keeping qualities when cut. Flowers 5 to 8 inches. Base and tips light greenish yellow, body of each petal brilliant nopal red to scarlet red, sometimes splashed yellow. This Dahlia has not yet thrown a solid red flower. Reverse citron yellow. We have discarded in the past all the other varieties we have tried in these colors because they would not bloom well in our climate. Pride of Butler therefore fills a long felt want\$2.50
- Ruth Yost (Byers)—Color midway between spectrum red and carmine. 5 to 7 inches. Very free. Excellent stems and an excellent cut-flower. In spite of the large number of red Dahlias, very few are reliable producers of bloom in our climate. Ruth Yost is to be depended upon to produce fine exhibition size blooms at any time.

 \$2.50
- Star Bright (Peck)—Peo. A clear bright yellow which will grow and bloom normally in all kinds of weather was first found by us in Star Bright. Full decorative type flowers may be had early in the season. Clear lemon yellow. 4 to 6 inches. Stems: erect. An excellent garden variety\$2.50
- Still Water (Peck)— Citron yellow to naphthalene yellow. Each petal overlaid with varying quantities of phlox purple. This Dahlia is not of outstanding beauty but it is very reliable and is of especial usefulness in early and mid-summer when 6 to 7-inch perfect decorative flowers on 100 per cent perfect, long stems can be obtained. Ideal habit of growth. Free. Foliage is very distinct and resembles that of rubber plant\$2.00

NOTE: We have contracted with Mr. and Mrs. I. O. Byers of Monroe, Ohio, to take over the stock of their fine seedlings. This year we are introducing three of their varieties (see pages 10 and 11). They are real Dahlia Fans and grow only the best.

Height of Dahlia Plant

HEN height of plants is not given in the following descriptions, the height is medium. So many say, "Our plants are so tall while yours are so stocky," and want to know the reason. The average home garden is partially shaded, having buildings and trees somewhere in the neighborhood, thus shutting off the direct rays of the sun until eight or nine o'clock or a similar condition may exist in the afternoon or both. Buildings and trees also serve as windbreaks. Under these conditions any kind of plant will be taller. On our farm the plants get the direct rays of the sun at sunrise and until sunset. There are no wind-breaks. Under these conditions the plants need not stretch for the light.

Decorative Dahlias

Amun Rα (Seal)—Copper to reddish bronze. Five to 10 inches. Is not full to centre in all situations
Al Koran (Davies)—Strontian yellow shaded amber. Five to 8 inches. Very beautiful. Tall
Black Top (Superior)—Violet carmine, short but erect stems. Profuse. Three to 5 inches. Dwarf. Reliable\$0.75
Bashful Giant (Marean)—Pinkish Faun. Six to 8 inches. Large and massive. Pendant stems
Bob Pleuse (Superior)—Purple tipped white, but not always true to color. Four to 6 inches. Very profuse
Constancy (Seal)—Clear pink. Four to 5 inches. Tall\$1.00
Champagne (Boston)—Golden chamois sometimes with a pink tone. Large and massive. Tall. Reliable
Cavalier (Peck)—See page 10.
Cupro (Peck)—Clear iridescent apricot orange. Four to 7 inches. Tall. New variety
Canteen (Vincent)—Salmon. Very profuse. Three to 5 inches. Disbud well. Reliable
Drifting Cloud (Peck)—White overlaid and tipped pink. Beloved of the florists. Three to 4 inches. Profuse. A new variety. Very reliable
Eleanor Martin (Pelicano)—"Mulberry shaded gold." The best we could do in Ridgeway was gold heavily shaded magenta, centre rosolane purple. Seven to 9 inches. Reliable
El Cerrito (Boston)—A reddish pink shade. Free bloomer. New\$3.50
Ellinor Vanderveer (Seal)—Light rosolane purple shading to phlox purple at tips. Late in season nearly mallow purple. Fine stems. Profuse. The best Dahlia to date in the Mrs. I. de Vere Warner color class. Five to 8 inches. Tall\$3.00

HEART OF GOLD

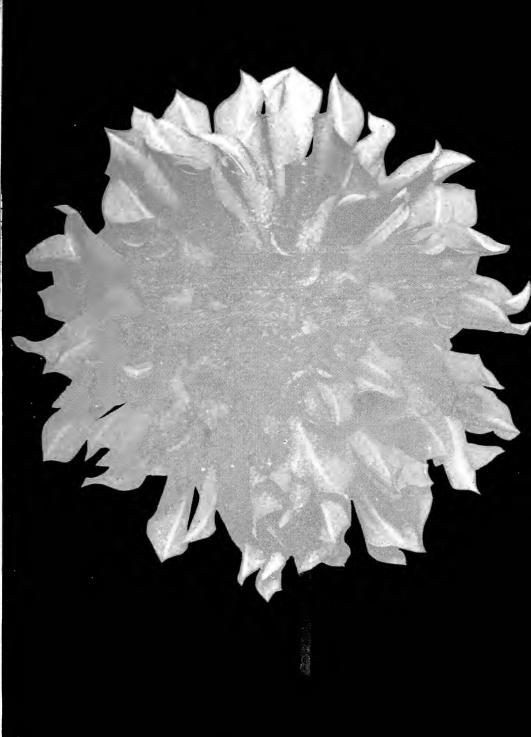
(Peck 1925) Decorative to Hybrid Decorative

Flesh ochre or jasper pink, centre strontian yellow and like a separate flower. In our Dayton exhibitions Heart of Gold has always been second to none in beauty and keeping qualities, and with disbudding can be grown to 9 inches with good depth. Occasionally in midsummer heat and sun the whole flower is pink, but thus it is even more beautiful. It has done well everywhere and is rated 99 for vigor with an average rating of 91. Owing to its extreme vigor, profuseness and keeping qualities it is a valuable commercial flower.

Tubers, \$1.75

(See illustration on reverse side.)





GOLDEN ACRE

GOLDEN ACRE

(Peck 1928) Hybrid Cactus

Glistening Golden Color. (Strontian yellow faintly tinted ochraceous orange.) It scores 98 for Beauty, 94 for Keeping Qualities when cut, 94 for Floriferousness. It is resistant to the leaf hopper.

Mr. Derrill Hart says of this flower: "One of the prettiest baskets in the Boston Show was this golden hued true hybrid-cactus. It is not a large flower but a flower of fine form and extreme beauty and of all the novelties of the year we believe it has the best qualities as a commercial cut flower. The color is a bright rich gold with tints of orange. It is a flower of fresh, crisp color and attractive formation."

The size of the flower is 4 to $7\frac{1}{2}$ inches with good depth. Stems long and erect holding flower well. Habit: Moderately profuse. Golden Acre is already in great demand at Cincinnati and Dayton as a cut-flower and for exhibition. It brings top prices. It has been grown with equal success both in the South and on the Atlantic coast. This Dahlia is second to none for beauty and value as a commercial flower and for exhibition.

Tubers, \$10.00

(See illustration on reverse side.)

Decorative Dahlias - Continued

Earl Williams (Doolittle)—Fancy scarlet and white. Five to 7 inches\$1.00
Elite Glory (Kennedy)—Brilliant red. Unique habit. New variety\$6.00
Eliza Clark Bull (Boston)—Most beautiful of large whites. Five to 8 inches\$4.00
Fordhook Victory (Burpee)—Tyrian pink shading at tips to light mallow purple. Six to 8 inches. A very reliable new variety and very beautiful. Dwarf\$6.00
Faith Garibaldi (Boston)—Light rose pink. Six to 8 inches\$2.00
Gold Rush (Vavra)—The deepest shade of clear yellow, almost gold. Five to 6 inches. Vigorous. Tall\$2.50
Grenadier (Boston)—Bordeaux shaded carmine. Light reverse. Very long stems. Tall. Reliable\$2.00
Giant Ruby (Greinberg)—Bright red. Five to 7 inches. Tall\$1.00
Heart of Gold (Peck)—Flesh ochre to jasper pink. Centre strontian yellow and like a separate flower. Very long keeper when cut. Profuse. Very vigorous. Always full to centre. Disbud well. Four to 7 inches. Very reliable. See illustration. \$1.75
Halo (Kunzman)—White shaded lemon. Very profuse. Reliable\$1.00
H. C. Dresselhuys (Holland)—Bright pink. Two and one-half to 4 inches. For cutting. Reliable
Harry Sheldon, Jr. (Murphy)—Delicate pink. White centre. Six to 10 inches. Stems pendant. A reliable producer of large flowers
Irmydon (Byers)—See page 10.
Jersey's Beauty (Waite)—Eosine pink shaded yellow. Standard for cutting. Reliable. Three to 5 inches. Tall
Jersey's Sovereign (Waite)—Scarlet self-color. Four to 7 inches. One of the best Dahlias in existence. Not a red Dahlia. Very reliable
Jersey's Beacon (Waite)—Chinese scarlet. Five to 8 inches. Excellent\$3.00
J. W. Davies (Davies)—American beauty rose. Excellent\$0.75
Jersey's Pride (Waite)—Orange to bronze. Four to 5 inches. For cutting\$1.00
Jersey's Jewell (Waite)—Pale amaranth pink. Six to 8 inches. Very fine\$1.25
Judge Marean (Marean)—Rose red shaded martius yellow. Four to 8 inches. Most profuse of large-flowered dahlias. Reliable
Kitty Dunlap (Boston)—Rose color. One of the most lasting when cut\$0.50
Lillian Baldwin (Danker)—Rose color. Very good for cutting. New\$5.00
Landscape Peach (Peck)—(Withdrawn from sale for the remainder of this season.)
Lucy Davis (Davis)-Light orange shaded apricot. Reliable. Tall\$0.50
Luxuria (Peck)—See page 10.
La Crescenta (Broomall)—Clear canary. Five to 8 inches. Reliable\$2.00
Mrs. I. de Vere Warner (Marean)—Light rosolane purple. Five to 8 inches. A famous Dahlia and a standard for reliability

M. H. de Young (Boston)—An old gold. Empire yellow shadded ochraceous salmon. Excellent for cutting. Five to 6 inches. A very reliable variety\$3.50
Marmion (Tyler)—Strontian yellow with faint to strong shadings of bronze. Six to 10 inches. Stems fair to slightly pendant. A brilliant and strikingly large golden flower. Vigorous
Miss California (Pelicano)—An unusual shade, called "Oriental Fuschia." Rosolane purple overlaid magenta seems to be the Ridgeway color. Five to 7 inches. A fine new variety
Mrs. J. T. Scheepers (Marean)—Light pink with yellow centre. Six to 8 inches. Very reliable
Mina Burgle—Brilliant red. Old and reliable
Margaret Masson (F. & M.)—Silvery rose purple. One of the most beautiful in our fields. Profuse. Five to 8 inches. Vigorous. Tall
Myra Valentine (Mills)—Carnelian red shaded gold. Reverse and centre shaded coral red. Four to 7 inches. Long stems. Excellent for cutting. Tall\$2.00
Maid of the Mist (Slocombe)—Cream shaded pink. Five to 7 inches. Stems somewhat pendant. Very beautiful flower
Mrs. Carl Salbach (Salbach)—Light lavender pink. Best of stems\$0.50
Nathan Hale (Kirby)—Deep chrome to light orange at tips. Centre flame scarlet. Very fine stems. A new dahlia for cut-flower purposes. Four to 5 inches\$6.00
Olive Reed (Seal)—Clear bright lemon yellow. Large and massive. Five to 7 inches
Orient (Peck)—New. Sulphur yellow lightly streaked scarlet. Four to 6 inches\$0.80
Pattisuma (Wilmore)—A new and profuse royal purple with a fine long stem. Four to 7-inch flowers
Paul Revere—Deep glowing red. A very large, deep and long-lasting flower either on the bush or when cut. Reds are plentiful but good reds are as scarce as good whites. This is the best red Dahlia we have seen
Paul Michael—Gold Buff. Six to 8 inches. Stems bent at neck. One of the most beautiful of Dahlias
Pride of Connecticut (Alling)—Deep rose pink. Very profuse. Dwarf\$0.90 Patrick O'Mara (Vincent)—Iridescent golden yellow lightly shaded pink. A standard cut-flower\$0.60
Queen of the Garden Beautiful—The San Quentin (Cal.) Prison origination. Perhaps the largest Dahlia we ever saw. Chalcedony yellow shading deeper. Some blooms have imperfect centres, but it just will bloom under midsummer heat. It is one of the very best of the very large Dahlias. Seven to 10 inches. Fine stems
Red Wing (Kirby)—Bright deep nopal red. The best keeper in this color and excellent for cutting. Three and one-half to 5 inches
Royal Beauty (Peck)—Pomegranate purple, shading true purple at tips and to boreaux at centre. Six to 9 inches. Stems sometimes bent at first leaf. This is the most massive flower and has the best keeping qualities of any Dahlia we have seen. We supply florists with these large flowers and they always create a sensation. Reliable. Everyone who sees it wants it

Roseata (Kirby)—Rose pink shaded gold. Four to 6 inches. Fine stems. For cutting. New
Roselani (Boston)—Rose pink, shading lighter. Good keeper. New\$2.00 Rookwood (Boston)—One of the most beautiful pink Dahlias in existence, and a fine cut-flower. Clear, bright cerise rose. It will not bloom in hot weather in the open field, but when it does it is extremely profuse. Five to 6 inches. Splendid stems
Rosa Nell (Broomall)—Very beautiful rose pink. A wonderful stem\$0.50
Ruth Yost (Byers)—See page 11.
Rose Fallon (Harding)—Deep old gold. A fine flower\$5.00
Shower of Gold (Boston)—Yellow shaded apricot. Very profuse\$1.00
Sagamore (Kirby)—Primuline yellow deeping to zinc orange in centre. Finest of cut-flowers. Very reliable. Four to 6 inches
Susan G. Tevis (Boston)—Light mallow purple closely streaked true purple. Four to 6 inches. Very reliable
Still Water (Peck)—See page 11.
Shudow's Lavender (Boston)—Light Lavender. An excellent keeper. Tall\$1.50
Snowdrift (Broomall)—Pure white. Five to 7 inches. Dwarf\$0.75
T. A. Leonard—Deep purple. Profuse and reliable. Five to 7 inches\$2.00
The Grizzly (Burns)—Deep crimson. Immense shaggy bloom. Five to 7 inches \$0.75
Yellowstone-Clear canary. Four to 6 inches. Very reliable\$2.00
World's Best White (Murphy)-White with cream centre. Very reliable\$2.75
NOTE: For more useful information concerning the above Dahlias, see Table of Ratings.
Hybrid Cactus Dahlias
Antoinette (Boston)—Large pinkish lavender. Very prolific\$1.50
Aureo (Peck)—Wax yellow shaded pompeian red. An immense flower. Six to 8 inches. Stems sometimes bent. An unusually reliable variety\$2.50
Bertha Horne (Vavra)—Empire yellow shaded nopal red. Five to 6 inches. Very profuse and the best landscape dahlia we know. Very reliable. Dwarf\$0.60
Bridal Veil (Stillman)—White. Three to 5 inches. Reliable
Daddy Butler (Boston)—Bordeaux with silvery reverse. Four to 6 inches. Very reliable. Tall
Esther Hunt (Boston)—Oriental orange. Five to 7 inches. Tall\$0.75
Francis Lobdell (Waite)—Mallow pink shading to white centre. Extremely profuse and reliable. Four to 6 inches
George Walters—Salmon pink, extremely profuse and good for landscaping. An old and reliable variety. Four to 6 inches
Gladys Sherwood (Broomall)-White, very large and beautiful. Five to 8 inches.\$1.00
Golden Acre (Peck)—See description page 10, and illustration.
Jersey's Radiant (Waite)—Bittersweet orange. Four and one-half inches. Reliable and most beautiful\$2.00

Jean Chazot-Golden bronze suffused red\$0.75
Kirby's Attraction (Kirby)-Lavender. Four to 6 inches. New\$2.50
Koh-I-Noor (Boston)—Deep crimson. Six to 10 inches. Immense, most profuse and reliable
Kalif—Crimson. Five to 8 inches. Reliable\$0.75
Mariposa (Boston)—Light pink, veined bright pink. In warm weather it is a light lavender. A very reliable bloomer under all conditions
Maid Marian (Tyler)—Large rose pnik. Curled and twisted petals. New\$3.50
Macgregor (Tyler)—Spectrum red. Excellent for landscaping. Extremely profuse
Ohio Glory (Peck)—Rhodamine purple to tyrian rose in early season. In late season it will be a rose pink. Chrysanthemum type. A steady all season bloomer and unusually reliable. Stems sometimes bent. Five to 8 inches. The best flower of its type and color
Papillon (Boston)—Coral red on gold—Very free bloomer. Extremely reliable. Stems sometimes bent
Roycroft (Tyler)—Warm buff. Good habit of growth. Five to 6 inches. New. Dwarf
Rosa Bonheur (Slocombe)-Delicate pink, centre white, like finely colored china. \$0.75
Siskiyou (Broomall)—Extremely large. Lavender pink. Seven to 10 inches. An excellent keeper when cut. Most excellent for exhibition
Senorita (Lohrmann)—Very large velvety crimson. Six to 8 inches
Techachepi (Broomall)—Bright yellow hybrid of large size. Five to 6 inches\$1.50
Welcome (Boston '27)—Four to 6 inches. Buttercup yellow, outer petals shaded apricot
Zante (Boston)—Gold tinted bronze. Five to 6 inches
NOTE: For more useful information concerning the above Dahlias, see Table of Ratings.
Cactus Dahlias
Cactus Dahlias Amber Glow (Boston)—Clear orange. Four to 6 inches. Reliable and vigorous\$0.60
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Amber Glow (Boston)—Clear orange. Four to 6 inches. Reliable and vigorous. \$0.60 Ballet Girl (Boston)—Variable orange and white. Five to 7 inches. Tall\$1.00 Bride's Bouquet (Wilmore)—Pure white, excellent for cutting. Two and one-half to 4 inches. Dwarf\$0.50
Amber Glow (Boston)—Clear orange. Four to 6 inches. Reliable and vigorous\$0.60 Ballet Girl (Boston)—Variable orange and white. Five to 7 inches. Tall\$1.00 Bride's Bouquet (Wilmore)—Pure white, excellent for cutting. Two and one-half to 4 inches. Dwarf\$0.50 Bianca—Clear lavender. Three to 4 inches. Excellent for cutting. Tall\$0.75
Amber Glow (Boston)—Clear orange. Four to 6 inches. Reliable and vigorous. \$0.60 Ballet Girl (Boston)—Variable orange and white. Five to 7 inches. Tall\$1.00 Bride's Bouquet (Wilmore)—Pure white, excellent for cutting. Two and one-half to 4 inches. Dwarf
Amber Glow (Boston)—Clear orange. Four to 6 inches. Reliable and vigorous. \$0.60 Ballet Girl (Boston)—Variable orange and white. Five to 7 inches. Tall\$1.00 Bride's Bouquet (Wilmore)—Pure white, excellent for cutting. Two and one-half to 4 inches. Dwarf\$0.50 Bianca—Clear lavender. Three to 4 inches. Excellent for cutting. Tall\$0.75 Esther R. Holmes (Greinberg)—Lavender. Very reliable. Three to 5 inches\$0.50
Amber Glow (Boston)—Clear orange. Four to 6 inches. Reliable and vigorous. \$0.60 Ballet Girl (Boston)—Variable orange and white. Five to 7 inches. Tall\$1.00 Bride's Bouquet (Wilmore)—Pure white, excellent for cutting. Two and one-half to 4 inches. Dwarf
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Peony-Flowered Dahlias

georg-Tiowerea Dannas
Doris Wilmore (Wilmore)—Golden apricot. New\$1.50
Mrs. Jessie Seal—Old rose, lightly shaded gold. Very long stems\$0.75
Mrs. John Bray—White striped maroon. Early flowers come full decorative. Excellent
Pride of Butler-See page 11.
Viviandiere (Boston)—Cerise-carmine, shading lighter at tips. Early flowers come full decorative
NOTE: For more useful information concerning the above Dahlias, see Table of Ratings.
Show or Ball Dahlias
A. D. Livoni—Clear tyrian pink. Two and one-half to 3 inches. One of the oldest, finest and most reliable
Black Prince—Deep blackish crimson. Vigorous and profuse. Large. Tall\$0.50
D. M. Moore-Velvety maroon. Pendant stems-reliable. Large\$0.50
Deelighted—Pure white. Large\$0.50
Dreer's Yellow—Clear light yellow. Large. Tall\$0.50
Jean Kerr-White, medium to large. Extremely reliable. Dwarf\$0.60
Katherine Kernan—A giant pink and white hybrid show of very fine all-round qualities
Miniature Decorative Dahlias
Miniature Decorative Dahlias Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence\$0.75
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Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence\$0.75 Pompon Dahlias Aimee—Coral. Very small\$0.35
Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence\$0.75 Pompon Dahlias Aimee—Coral. Very small\$0.35 Amber Queen—Amber with scarlet lights\$0.50
Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence\$0.75 Pompon Dahlias Aimee—Coral. Very small
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Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence\$0.75 Pompon Dahlias Aimee—Coral. Very small\$0.35 Amber Queen—Amber with scarlet lights
Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence\$0.75 Pompon Dahlias Aimee—Coral. Very small
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Little Jewell—Bright pink. Less than two inches. Star-like in formation; perfectly double. One of the most beautiful little Dahlias in existence. \$0.75 Pompon Dahlias Aimee—Coral. Very small. \$0.35 Amber Queen—Amber with scarlet lights \$0.50 Blummerich—Bright orange / \$0.75 Dee Dee—Lavender \$0.75 Gannymede—Lavender and gold \$0.50 Johnnie—Dark red. Very fine \$0.50 Klein Domitea—Orange. Very reliable \$0.50 Little May—Bright yellow. Very reliable \$0.50

The Dahlia as a Cut-Flower

LSEWHERE in this book is given a list of those varieties, the flowers of which will keep longest when cut. The Dahlia when properly grown and handled will keep as a cut-flower longer than most flowers.

Burning or scalding the ends of the stems, carefully and properly tested, has been found to be of no benefit.

Each Dahlia bloom must be of the proper age in order to last well when cut. This is usually 24 to 48 hours before the back petals start to fade. However, in weather hotter than 90° the flowers may develop so fast and the sun's rays be so intense that, especially when the plants have insufficient water, the flowers may be burned at the back before the proper age for cutting is reached. This may sometimes be prevented by the proper degree of watering or irrigating at the roots. Also flowers which have opened during a prolonged cloudy wet spell will lack substance or keeping qualities, and it follows that the flowers that have grown in average conditions of sunlight, temperature and moisture will keep the best. We find that Dahlias cut in August in most seasons keep the longest. A well balanced fertilizer ration will, other conditions being equal, result in the best keeping flowers.

In warm weather cut Dahlias in the morning before the dew has evaporated, the earlier the better. Avoid cutting in the heat of the day. Cut the flowers with two or three joints of the branch as a stem, trim off as many leaves as you can spare. Cut just above a joint so that the hollow of the end of the cut stem is exposed. Place as quickly as possible deeply in cool water in a clean vase. If the end of the stem becomes the least bit dried it must be freshly cut before placing in water. Visualize what the flower has to do to keep fresh. It has to pump water up the stem to supply the evaporation at the petals.

Leave the flowers in water in a cool place free from drafts for at least two hours before taking into a warm room. In general avoid strong drafts if you wish cut-flowers to last well.

Dahlias for Special Purposes

NEW feature of our catalogue this season is the grouping of only the very best and most reliable varieties of Dahlias into four main classes: (1) Garden, (2) Cut Flower, (3) Exhibition and (4) Landscape Dahlias. In these groups are given only those varieties which are most suitable from the standpoint of reliability and other good qualities.

Class (1) - Garden Dahlias.

This class comprises those varieties that start blooming reasonably early and continue throughout the season. Although not as suitable for cut-flowers as those in class (2), yet they are often found satisfactory for cutting and they can be relied upon to give an abundance of bloom.

Name	Ave. Size of Flower	Name	Ave. Size of Flower	
Amun Ra, Dec	51/2"	Kohinoor, Hy. C	6"	
A. D. Livoni, Show		Mrs. I. de Vere Warner, Dec 5"		
Amber Glow, C	4"	Mrs. John Bray, Peo	$\dots .4''$	
Black Top, Dec	4"	Macgregor, Hy. C	4"	
Bertha Horne, Hy. C	5"	Mina Burgle, Dec	31/2"	
D. M. Moore, Show	31/2"	Ohio Glory, Hy. C	5"	
Geo. Walters, Hy. C	41/2"	Papillon, Hy. C	4"	
Judge Marean, Dec	5"	Star Bright, Peo	4"	
Jersey's Sovereign, Dec	5"	Susan G. Tevis, Dec	4"	

Class (2) — Cut-Flower Dahlias.

This class includes those varieties that have been found satisfactory as a florist's flower, because of their better-keeping qualities when cut.

Name	Ave. Size of Flower	Name	Ave. Size of Flower
Name Bride's Bouquet, C Bianca, C Champagne, Dec Canteen, Dec Daddy Butler, Hy. C Drifting Cloud, Dec Ellinor Vanderveer, De Francis Lobdell, Hy. C. Gladys Bates, C	of Flower3"6"4"5"3½" c5"5"	Kitty Dunlap, Dec Landscape Peach, De Mariposa, Hy. C Myra Valentine, Dec. Mrs. Carl Salbach, D H. C. Dresselhuis, D M. H. de Young, Dec Pride of Conn., Dec Patrick O'Mara, Dec.	of Flower
Golden Acre, Hy. C Halo, Dec Heart of Gold, Dec Indian Neck Jersey's Beauty, Dec Jersey's Radiant, Hy. C Jean Kerr, Show	4"4½"4"4"5"	Princess Aline, Dec Red Wing, Dec Sagamore, Dec Shower of Gold, Dec Talisman, C W. E. Cooper, Dec World's Best White, Yellowstone, Dec	31/2" 4" 5" 4" Dec5"

Class (3) - Exhibition Dahlias.

All of the large-flowered Dahlias in the cut-flower class are of course suitable for exhibition purposes. However, in the following list we are naming a few additional ones that though not so profuse of bloom are also eminently adapted for this purpose.

Name	Ave. Size of Flower	Name	Ave. Size of Flower
Alice Whittier, C	5"	La Crescenta, Dec.	5"
Black Jack, Dec6"		Miss California, Dec	c5"
Black Prince, Show	3"	Marmion, Dec	7"
Esther Hunt, Hy. C	5"	Margaret Masson, D	ec5"
Eliza Clark Bull, Dec	51/2"	Olive Reed, Dec	5"
Eleanor Martin, Dec	6"	Mrs. J. T. Scheeper	rs, Dec5"
Elite Glory, Dec	5"	Paul Revere, Dec	5"
Earl Williams, Dec	5"	Queen of the Gard	en Beauti-
Fordhook Radiance, De	c6"	ful, Dec	7"
Faith Garibaldi, Dec	5"	Rollo Boy, C	5"
Fordhook Victory, Dec.	5"	Royal Beauty, Dec.	61/2"
Gladys Sherwood, Hy.	C6"	Senorita, Hy. C	6"
Grenadier, Dec	5"	Siskiyou, Hy. C	7"
Jersey's Jewell, Dec	6"	Silverado, C	5"

Class (4) - Landscape Dahlias.

This class comprises those varieties that are unusually vigorous, free blooming and resistant to adverse conditions. The single tuber price is given. Ask for prices in quantities.

A. D. Livoni—Small pink show Dahlia\$0.35	i
Bertha Horne-Orange hybrid cactus, dwarf	ı
Canteen—Salmon decorative, medium height	ĺ
Francis Lobdell-Light pink hybrid cactus, dwarf to medium height 1.50)
George Walters-Large golden salmon hybrid cactus	
Halo-White decorative, medium height	
Jean Kerr-White show, dwarf	
Judge Marean—Rose red shaded gold decorative, medium height90	
Klein Domitea-Orange pompon, medium height	
Little May-Yellow pompon, dwarf to medium	
Macgregor-Red hybrid cactus, medium height	
Orient-Light yellow decorative striped red, medium height	
Pride of Connecticut—Pink decorative, dwarf	
Susan G. Tevis-Lavender decorative, medium height	
Shower of Gold-Yellow decorative, medium height	

For landscaping, these Dahlias should be planted in beds without fertilizer, against a green background or between groups of shrubbery. In dry weather they should be irrigated. They will provide an abundance of color during a long season.

Disbudding

ISBUDDING or "suckering" is a very important operation. Start from the top and work down, never start disbudding at the base of the plant. When in June, July or August the plants first show flower buds at the top, select a vigorous bud which you wish to bloom, then take off the side buds and shoots on the first two or wish to bloom, then take off the side buds and shoots on the first two or three joints down from the selected bud. Before this bud will have developed into a flower, other branches will have grown up from beneath and will be ready to disbud. Continue to disbud faithfully and it will repay you with more and better and larger flowers throughout the season. Most of the varieties we offer in this catalogue will naturally produce large flowers even without disbudding, but if not disbudded the later flowers may become smaller and with open centers. With faithful disbudding a constant succession of nice large blooms will be had. Cut off the old blooms as soon as the backs become unsightly. This stimulates the plant to produce new buds more rapidly and promptly.

A NEW RACE OF DAHLIAS is being developed at Golden Rule Farm. Each season we are adding to our list of varieties, which, with reasonably good care and conditions, are practically free from disease, stunts, etc. and can be relied upon to produce good flowers in abundance. These consist for the most part of those varieties, the foliage of which is more or less unattacked or unharmed by the leaf hopper during hot weather conditions. At the same time those varieties which do not possess these reliable qualities are being discarded.

The Dahlia is a summer flower as well as a fall flower. We have proven this fact by shipping flowers in wholesale quantities to florists during July and August. What other flower so magnificent produces such an unbroken succession of large fine blooms for from three to five months of the year?

Brief Cultural Directions

Best Planting Time for Dahlias in Ohio, — May 1st to June 15th.

AM convinced that the two most important rules for successfully growing Dahlias are: (1) Have the soil well drained. (2) Do not over-fertilize. The use of manure from barnyard or hencoop may give good results one season and result the following season in little or no flowers and loss of tubers. The people who not only grow good flowers from Dahlia tubers, but also keep their roots over winter are those who do not over-fertilize. A soil too rich in nitrogen also

seems to favor the growth of insect parasites that today are the greatest menace to all plant life.

Other points to be observed are: Humus in the soil. Rye sown in late fall and plowed under in spring is an excellent source of humus. Fertilize with bone-meal, wood and coal ashes and a good standard grade of commercial fertilizer suitable for potato culture. Water only when urgently needed and then soak to a good depth. Mulch with straw or other litter between plants after August 1st to conserve soil moisture.

To properly fertilize Dahlias, start when plants are ready to bloom and scatter wood ashes moderately between the rows, mixed equally with a good grade of commercial fertilizer and some bone-meal. Rake lightly into the surface. Sulphate or Chloride of Potash may take the place of wood ashes as a source of Potash, which is the most important fertilizer by far for Dahlias. Put all your winter's coal ashes, coarse and fine together, into your garden, scattering to a depth of two to three inches, and in the spring mix thoroughly with the soil by spading at least twice.

Plant the tuber horizontally when the ground is ready, not less than three and one-half feet apart, three inches deep in heavy soil and four to five inches in light soil. A stake should be driven in before planting. Cover the tubers, firming well. The plant should appear within a month, if not, investigate and if blind (no sprout) notify the one from whom you purchased the root. Cultivate early and often until the plants show buds, then start fertilizing and disbudding. Cut flowers freely with long stems to promote further growth.

Storing of Dahlia [Gubers

OME have no trouble keeping the tubers over winter, while others lose some of their tubers due mostly to their becoming too greatly dried. We believe that the greatest loss of tubers is due to their becoming too greatly dried during the first few days or weeks after digging and we recommend that they be not dug too soon after frost. November first is soon enough. It is not necessary to cut the tops off before digging. Dig carefully around the Dahlia plants, finally removing each clump with a good ball of earth. Cut the stem off short and dust it well with powdered sulphur or sulphur containing a little Semesan. Do not expose the tubers for any length of time to a drying wind or sun. Prompt action in following these directions may prevent loss of tubers. Store preferably in a cool basement near the floor but not in a damp place. If basement is warm, store tubers as far away from heat as possible and protect the clumps by packing in dry sand, ashes, leaves, sawdust, etc., and cover the whole container well, placing it as near the floor as possible. The container should be large

enough to hold the clumps well together with four to six inches of packing material on each side, underneath and on the top.

If one has used a certain method of storing Dahlia tubers with success in the past, we do not recommend changing.

Inspection of the tubers at weekly intervals for the first month and at monthly intervals thereafter will often enable one to anticipate loss in storage and take steps to prevent it.

Delphiniums and Other Perennials

Delphinum-We are now specializing in Delphinum and grow only the finest. Seedling plants, will bloom this season. \$.20 each—6 for \$1.00 Gladioli-Large flowered, many ruffled kinds, \$5.00 per 100 bulbs, mixed sizes. 50 for \$2.75. Iris Six varieties fine bearded Iris, two each, twelve (12) roots for \$1.50. Alaska Daisy each \$.25 Digitalis (Foxglove) each 35 Gaillardia Grandiflora..... each .35 Gypsophila (Baby's Breath)..... each .35 Oriental Poppy Seedlings from dark red. Color not guaranteed. .50 Peonies-Red, white and pink. One each \$2.75, Single colors, each 1.00 Pyrethrum each .40 Tritoma (Red Hot Poker Plant)..... each .50 Veronica Spicata—Blue..... each .35 Seeds: - Dahlia seeds, \$1.50 per 50 seeds.

— Dahlia seeds, \$1.50 per 50 seeds.

Giant Zinnias, \$.25 per packet.

Bedding Petunias, \$.10 per packet.

Landscaping with Dahlias

HE Dahlia, though gaining in favor each year, does not have the place it deserves in the average Garden Club. Many formal gardens seem to contain no situation where Dahlias can be grown so as to produce the wonderful blooms which is their natural function. Yet I doubt whether the owner of any formal garden would hesitate to put in Dahlias were he or she reasonably sure that results could be secured. I will try to sum up the factors entering into this phase of Dahlia growing and show how Dahlias may be used to great advantage as a landscape feature.

To grow Dahlias successfully they must be given a place by themselves in a bed of generous proportions.

I have in mind a bed of Dahlia plants in riotous bloom. Blooms ranging from three to six inches across, of various colors and shapes and each plant having from a few to fifty or more blooms apiece, depending on the time of the season. This Dahlia bed would be in bloom from late July or early August up to killing frost, usually in early October. The bed would be situated in the rear of the garden and separated from the remainder of the garden by a low screen of shrubbery so that the Dahlia bushes would be visible over the tops of the shrubbery. bed might be of any shape—rectangular, oval, crescent or irregular, but it should have no dimension less than eight feet, otherwise too much of the soil moisture would be drawn from the sides of the bed by adjacent plants, grass, etc. In the average garden the Dahlia varieties most suitable for landscaping would grow to a maximum height of about four to six feet. The Dahlias would be planted not less than three feet apart in the bed and should be provided with a stout stake which when driven solidly into the ground would be about $2\frac{1}{2}$ to 3 feet in height. The stem of each Dahlia plant would be securely tied to a stake, thus during the latter half of the growing season the stakes would be hidden by the plants. The writer has never been able to see any sense in using 6 or 7 feet Dahlia stakes which are unsightly and detract from the beauty of the Dahlia garden.

Dahlia varieties most suitable for landscaping do not need disbudding. The ground should be thoroughly and deeply dug with no fertilizer used at planting time, except bone meal, if desired, is a good fertilizer to use at this time. The ground need not be rich but should be well drained. Plant according to directions given elsewhere in the catalogue. Cultivate well until the plants start to bloom, keeping out all weeds. Then use a mulch of lawn or hedge clippings to conserve the soil moisture. The blooms may be made more beautiful and larger by a

top dressing of well-rotted manure or a good commercial fertilizer applied sparingly between the plants during the blooming season, three weeks between each application.

The Dahlia if grown according to methods which would raise good vegetables, will produce the best results. If a Dahlia is planted close to shrubbery or grass or trees, these latter will take a large part of the soil moisture from down deep in the ground and the Dahlias cannot do so well because the roots do not have the supply of moisture which they require to make a normal growth. In dry weather it is very advantageous to water the Dahlia bed by irrigation, allowing the water to soak deeply into the ground. It is best not to try to water too frequently, once every five to seven days is sufficient even in the driest of weather. When rains come at normal intervals, however, and especially when a mulch is used in the Dahlia bed, no watering will be found necessary.

The modern Dahlia is second to no flower in respect to beauty, grace of form and abundance of bloom. It will bloom continuously for from three to five months during the year and it is doubtful if any other flower can be found which can match this wonderful performance, especially if one considers its unsurpassed degree of beauty and its wide range of size, form and color.

A list of Dahlias most suitable for landscaping will be found on page 20.

Size of Dahlia Blooms

In the descriptions giving the size of the flowers, we are trying to be conservative. We note that many of our customers raise larger flowers from the same varieties each season than we do ourselves. This is as it should be. We are growing Dahlias primarily for strong roots. Incidentally we get an enormous crop of blooms which are plenty large enough for our purposes. In more sheltered locations and in richer soil than ours, the blooms will naturally be larger.

Dhis

DAHLIA BOOK

is the result of a sincere and long existing desire to describe DAHLIAS so that the purchasers of tubers may the more surely select the varieties that will give them the best return for the money spent.

The reader's comments are solicited. You can thus aid us to make still further improvements next season.

GOLDEN RULE FARM

Harley T. Peck LEBANON, OHIO